Met Office Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Tuesday 20 Aug 2024 until 23:59 on Wednesday 21 Aug 2024

Forecast Issued on Tuesday 20 Aug 2024 at 03:19

Confidence: High confidence in an unsettled, windy and changeable pattern, lower confidence in timings and detail of low cloud and rain.

Headline for Tuesday 20 Aug 2024: After a cloudy start, sunny spells develop with isolated blustery showers, perhaps heavy at times with a low risk of thunder.

Mountain weather hazards on Tuesday 20 Aug 2024

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Low Likelihood

Poor visibility
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Light rain showers	Light rain showers	Heavy rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability					
60%	30%	40%	50%	40%	20%

Forecast for Tuesday 20 Aug 2024

Weather: A cloudy start to the morning with outbreaks of locally heavy rain at first, this clears quickly east during the morning leaving behind sunny spells. Through the late morning and early afternoon scattered blustery showers will develop, with a low risk of thunder.

Chance of cloud-free hill tops above 800m: 40% becoming 80% by the afternoon.

Low Cloud and visibility: Broken to overcast cloud above 300-400m to start the day. In any outbreaks of rain, visibilities falling to moderate or poor. Away from low cloud and rain visibilities good to very good at first becoming excellent by the afternoon but again dropping to poor or moderate in any showers. Low cloud and rain quickly clears to the east in the morning, with scattered cloud bases 600-700m in any showers otherwise outside of showers cloud bases above the highest peaks.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Tuesday 20 Aug 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/34 W	27/33 W	29/38 W	33/43 W	32/40 W	37/46 W	32/41 W
600	21/25 W	21/27 W	23/31 W	25/34 W	23/31 W	24/33 W	21/30 W
300	13/23 W	15/24 W	17/29 W	18/32 W	16/27 W	17/31 W	15/28 W
Valley	13/23 W	15/24 W	17/29 W	18/32 W	16/28 W	17/31 W	16/29 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/3	6/1	7/2	8/2	8/2	7/1	6/-0
600	10/6	9/5	10/5	10/6	10/6	9/5	8/4
300	12/10	12/9	12/9	13/10	13/10	12/9	11/8
Valley	13/11	13/10	14/11	15/11	14/11	13/10	12/9
Freezing Level*	1800m	1700m	1600m	1800m	1700m	1700m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts of 40-50mph will give difficult walking conditions with a risk of being blown off balance. Navigation could be challenging with energy output significantly increased when walking into the wind.

Forecast for Wednesday 21 Aug 2024

Weather: A fine and bright start to the day with increasing cloud cover from the west during the morning. Some patchy light rain arriving in the late afternoon or evening. Strong winds continuing to strengthen towards strong gale force speeds into the afternoon.

Maximum wind: Westerly becoming south-southwesterly 25-35mph gusting 40 to 60mph on exposed routes.

Chance of cloud-free hill tops above 800m: 80% becoming 30% by the evening.

Low Cloud and visibility: Excellent visibility to start the day with patchy low cloud at first, bases 500-600m. By the end of the afternoon, cloud thickens and builds with bases shrouding hills above 400m. Light rain begins to arrive by the end of the day, perhaps reducing visibilities to moderate or poor.

Temperature: **Valleys:** Plus 12 Celsius becoming Plus 16 Celsius.
At 800m: Plus 5 Celsius becoming Plus 8 Celsius.
Freezing level: Above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 03:19 on Tue 20 Aug 2024

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